

Title (en)

INDIRUBIN DERIVATIVE HAVING HIGHLY SELECTIVE CYTOTOXICITY FOR MALIGNANT TUMORS

Title (de)

INDIRUBINDERIVAT MIT HOCHSELEKTIVER ZYTOTOXIZITÄT FÜR BÖSARTIGE TUMORE

Title (fr)

DÉRIVÉ D'INDIRUBINE AYANT UNE CYTOTOXICITÉ HAUTEMENT SÉLECTIVE POUR LES TUMEURS MALIGNES

Publication

EP 2733140 A4 20141126 (EN)

Application

EP 12814753 A 20120705

Priority

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- JP 2012067153 W 20120705

Abstract (en)

[origin: EP2733140A1] An agent for treating malignant tumors based on a new mechanism is provided, which comprises an indirubin derivative represented by formula (1) or a salt thereof: wherein A represents an alkylene group having 1 to 4 carbon atoms, and R 1 to R 4 each independently represent a hydrogen atom, a halogen atom, a hydroxy group, or an alkoxy group.

IPC 8 full level

C07D 405/14 (2006.01); **A61K 31/404** (2006.01); **A61P 35/00** (2006.01); **A61P 35/02** (2006.01); **A61P 43/00** (2006.01)

CPC (source: EP US)

A61P 35/00 (2017.12 - EP); **A61P 35/02** (2017.12 - EP); **A61P 43/00** (2017.12 - EP); **C07D 405/14** (2013.01 - EP US)

Citation (search report)

- No further relevant documents disclosed
- See references of WO 2013011841A1

Cited by

CN103980182A; US11306072B2; US10703718B2; US11964941B2; WO2022229986A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

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